

# SOP

## Due-Diligence



A Beyond Oil™ Project

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# SHORT OVERVIEW

The Solar Oil Project is a rare and revolutionary application of technology to address one of the major ecological challenges of our time while providing oil commodity backed token rewards!

Helping save the Planet is a reward in and of itself. But we understand that it takes a little more than that.

Solar Oil Project is a revolutionary tokenized oil project that rehabs old oils with new, solar-powered technology while reducing carbon footprint by up to 92%, cost reductions of 60%+, and eliminates the water & soil pollution from abandoned wells. The project is cash flow positive and distributes the majority of the oil revenue generated via blockchain to its ERC-20 token holders.

The ALT (Air Lift Technology) pump is one of the greatest innovations of the past century in oil extraction. We are the green, hyper-efficient solution to turn unprofitable and abandoned oil wells into green and profitable energy sources while distributing the production with the world's first blockchain based Commodity Exchange.

**WhitePaper:** <https://solaroil.io/docs/SOP-Whitepaper-V123.pdf>

# WHY WE ARE DIFFERENT

Oil well rehab is a very routine aspect of oil production. Usually this involves stimulating downhole pressure via injection sites or making small optimizations on oil production itself.

However, on exceptionally low volume wells that produce under 10 barrels of oil per day, these improvements can be cost prohibitive and are largely ignored by major oil corporations. Therefore, SOP contracts with local operators and well owners where the properties meet the right parameters to deploy the new pumping technology.

Solar energy is simply a part of the process and is primarily there to help lower the environmental impact of oil production. The true cost savings are achieved through the significantly more efficient pumping technology (Pneumatic or PCP) while the Solar aspect helps with making the project greener and better from an ecological perspective.

# BEYOND OIL INITIATIVE

Our team members have always been passionate about energy technology and with combined Oil & Gas experience of 70+ years, this was the obvious step. The first prototype pneumatic eco-friendly pumps were installed in 2017 on a series of oil wells to test the viability of this project. Since then, we have made great leaps forward and are now able to address this problem at mass scale.

Beyond Oil is the initiative to make a transition from fossil fuels to more sustainable green energy overtime in a manner that is practical, and does not cause the economic or ecological harm that sudden and forced changes might cause.

To make this happen in a practical manner, Beyond Oil is broken up into three phases with **Phase 1**, being the Solar Oil Project - a rare and revolutionary application of technology to address one of the major ecological challenges of our time while providing oil commodity backed token rewards!

The goal in this phase is to attract a large number of participants through an attractive, profitable business model.

## **On Phase 2 – The Open Commodity Exchange:**

The oil production from Solar Oil Project is issued to the stakeholders in form of the ERC-20 token - SOPX (Solar Oil Production).

The SOPX is pegged to the global WTi spot price and is immediately liquidable through the Solar Oil Commodity exchange to a host of other assets such as Gold, Silver, Natural Gas, as well as tens of equities and cryptocurrencies. This represents the first major blockchain development allowing for open exchange between true commodity-backed crypto-assets and other fiat-based assets.

The goal of this phase is to establish a robust financial ecosystem that new disruptive technologies can be onboarded into.

## **On Phase 3 – We are focusing on Emerging Disruptive Technologies:**

- Hemp-bioplastic replacement
- Hydrogen based transport
- Microbial Fuel cells

And additional emerging technologies that do not have established profitable business models will be guided to maturity during this phase.

**View more about the SOP Team:** <https://solaroil.io/team>

# SOP TECH & LEGAL REVIEW

**Visit:** <https://solaroil.io/due-diligence>

## **About our tech and approach:**

- No new oil drilling
- 90%+ reduction in carbon intensity
- 60%+ reduction in oil production cost
- Up to 100% solar powered
- Perfect solution for hazardous abandoned and orphaned oil wells!

## **In detail:**

The Solar Powered Air Lift Technology "ALT" System utilizes innovative patented downhole pneumatic pump technology that completely replaces the traditional pump and runs on solar or grid power.

With no electrical components, very few moving parts and non-corrosive stainless steel/poly tubing components, the ALT system is designed to be extremely economic, low maintenance, simple to install while being environmentally friendly. The ALT System further maximizes efficiency by using a central compressor capable of running multiple locations with each well discharging fluid only when needed.

Using unique software; flow, pressure, and fluid levels are monitored, measured and stored. The speed of the pump, timers or even on/off interval running can easily be set from the convenience of a smart phone. From the data received, production optimization can be reached.

About the patent owner, Gary Sommese (bio below), is owner and patent holder of the ALT systems, and CTO for Silver Edge Energy, LLC (SEE) which there is an exclusive agreement signed between SEE and SOP.

**Bio:** Mr. Sommese is the Founder and developer of Air Lift Technology, designer of the ALT system. As serial inventor and visionary, he has developed or co-developed many patented cutting-edge products including the ALT System. The ALT system is now in its 4<sup>th</sup> generation and Mr. Sommese continues to advance its technology expanding depth and flow metrics as well as efficiency for ALT's 5<sup>th</sup> generation pump.

**Visit:** <https://www.crunchbase.com/organization/solar-oil-project>

# OIL WELL SITES



Solar Oil Project works directly with multiple partner manufacturers, oil well owners, and oil well operators to ensure the project is moving forward properly.

Some of the many locations we monetise using our green-tech approach:

- Texas: Marion County Shallow Oilfield (18 Wells)
- Louisiana: Caddo Pine Island Oilfield (130 Wells)
- Oklahoma: Washington County Shallow Oilfield (52 Wells)

More documentation regarding our tech and oil fields can be provided post-NDA.



# HOW TO PARTICIPATE

## **a. As a member:**

Generate your free SOP account, purchase and stake your Solar Oil Access Tokens (SOAX) towards your rewards from oil production.

SOAX is a stake-able, Smart Contract based token that grants the user access to the Solar Oil Platform.

SOAX holders may view available oil well properties in the platform and choose to stake their SOAX holdings on various properties. This action results in a series of events in the real world, where contracted oil well owners and operators can use the Staked value of SOAX to start revitalizing the oil wells with new, eco-friendly equipment.

In turn, the oil production from these oil wells is now credited to the SOAX token holders that staked on the oil well property.

SOAX Profit Calculator: <https://solaroil.io/calculator>

## **How to apply as member:**

1. Ask your invite link from an SOP member.
2. Create your Free SOP account
3. Make your first staking contract

## **b. As an influencer:**

- You receive 6% towards the stake contracts of your direct referrals.

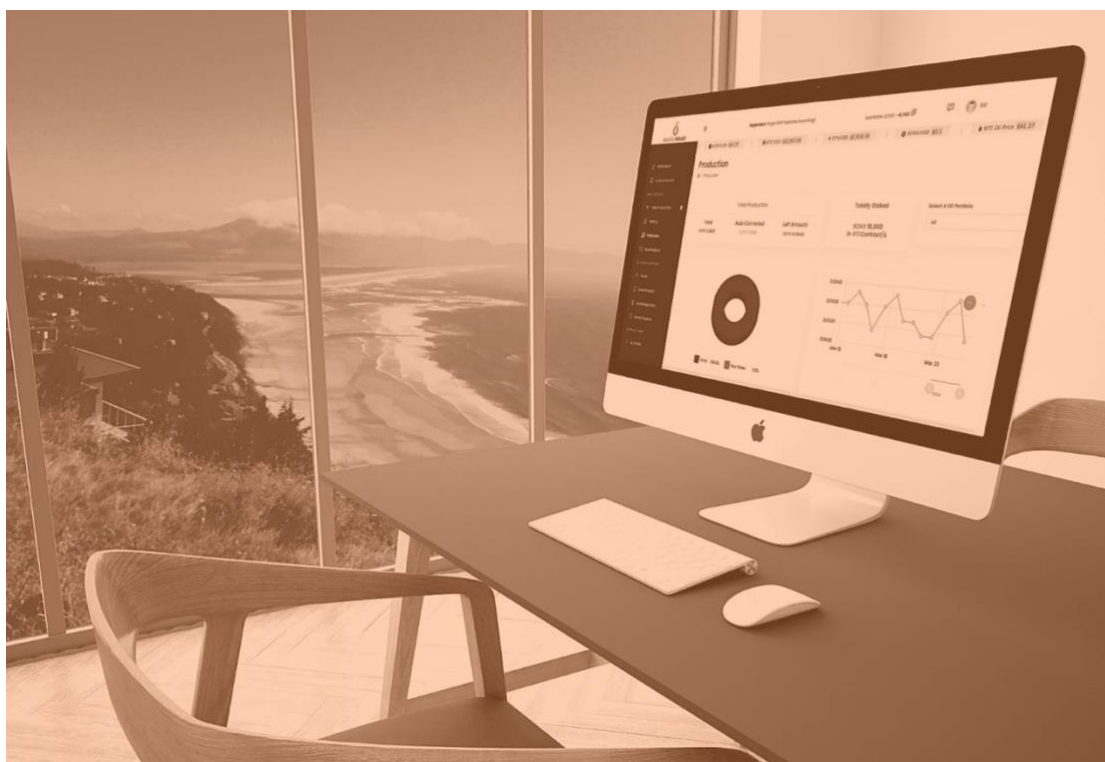
- You receive 6 levels of influence rewards\*.

\*Note: they are not based on token sales, but based on the performance of the portfolios and are specific to them. It works out to ~3%/2%/2%/1%/1%/1%.

Estimate Your Influence: <https://oilforprofit.com/influencer>

## **How to apply as influencer:**

1. Ask your invite link from an SOP member.
2. Create your Free SOP account
3. Apply as influencer using this form: <https://solaroil.io/influencer>



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